```
ring bonds :
1-2  1-6  2-3  3-4  4-5  5-6
exact/norm bonds :
4-11  8-9  9-10  9-23  11-12  12-13  12-14  19-20  21-22  23-24  23-25  23-26
25-29  26-27  27-28  28-33  29-30  29-31  29-32  33-34  33-35  33-36  37-38
exact bonds :
1-7  7-8  13-15  13-17  14-16  14-18  17-19  18-21  27-37  27-39
normalized bonds :
1-2  1-6  2-3  3-4  4-5  5-6


Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:CLASS  8:CLASS  9:CLASS  10:CLASS
 11:CLASS  12:CLASS  13:CLASS  14:CLASS  15:CLASS  16:CLASS  17:CLASS  18:CLASS
19:CLASS  20:CLASS  21:CLASS  22:CLASS  23:CLASS  24:CLASS  25:CLASS  26:CLASS
27:CLASS  28:CLASS  29:CLASS  30:CLASS  31:CLASS  32:CLASS  33:CLASS  34:CLASS
35:CLASS  36:CLASS  37:CLASS  38:CLASS  39:CLASS




L4        STRUCTURE UPLOADED

=> s l4 sss full
FULL SEARCH INITIATED 18:01:07 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -      821 TO ITERATE

100.0% PROCESSED      821 ITERATIONS                          0 ANSWERS
SEARCH TIME: 00.00.01

L5              0 SEA SSS FUL L4

=>
Uploading C:\Documents and Settings\mpepitone\My Documents\ChemDraw\10521629\8.str
```
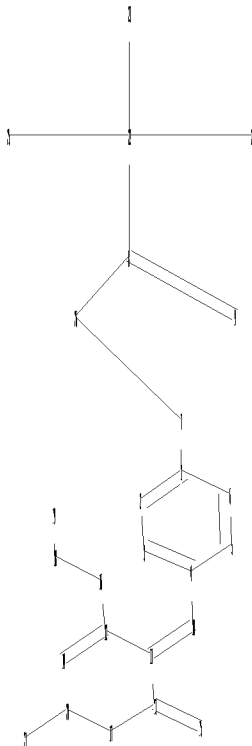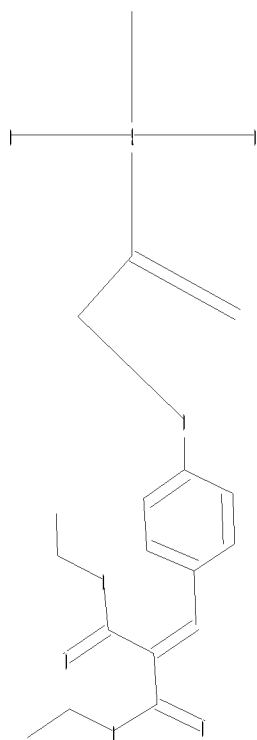
```
chain nodes :
26
ring nodes :
1   2   3   4   5   6
ring/chain nodes :
7   8   9   10   11   12   13   14   15   16   17   18   19   20   21   22   23   24   25
chain bonds :
7-26   8-26
ring/chain bonds :
1-7   4-10   8-22   8-9   10-11   11-12   11-13   12-14   12-16   13-15   13-17   16-18   17-20
  18-19   20-21   22-23   22-24   22-25
ring bonds :
1-2   1-6   2-3   3-4   4-5   5-6
exact/norm bonds :
4-10   7-26   8-22   8-9   10-11   11-12   11-13   18-19   20-21   22-23   22-24   22-25
exact bonds :
1-7   8-26   12-14   12-16   13-15   13-17   16-18   17-20
normalized bonds :
1-2   1-6   2-3   3-4   4-5   5-6


Match level :
1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:CLASS   8:CLASS   9:CLASS   10:CLASS
  11:CLASS   12:CLASS   13:CLASS   14:CLASS   15:CLASS   16:CLASS   17:CLASS   18:CLASS
  19:CLASS   20:CLASS   21:CLASS   22:CLASS   23:CLASS   24:CLASS   25:CLASS   26:CLASS




L6        STRUCTURE UPLOADED

=> s l6 sss full
FULL SEARCH INITIATED 18:12:02 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -       897 TO ITERATE

100.0% PROCESSED       897 ITERATIONS                               8 ANSWERS
SEARCH TIME: 00.00.01

L7              8 SEA SSS FUL L6

=> file caplus
COST IN U.S. DOLLARS                           SINCE FILE      TOTAL
                                                 ENTRY        SESSION
FULL ESTIMATED COST                             364.54        551.85

FILE 'CAPLUS' ENTERED AT 18:12:08 ON 14 APR 2008
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```
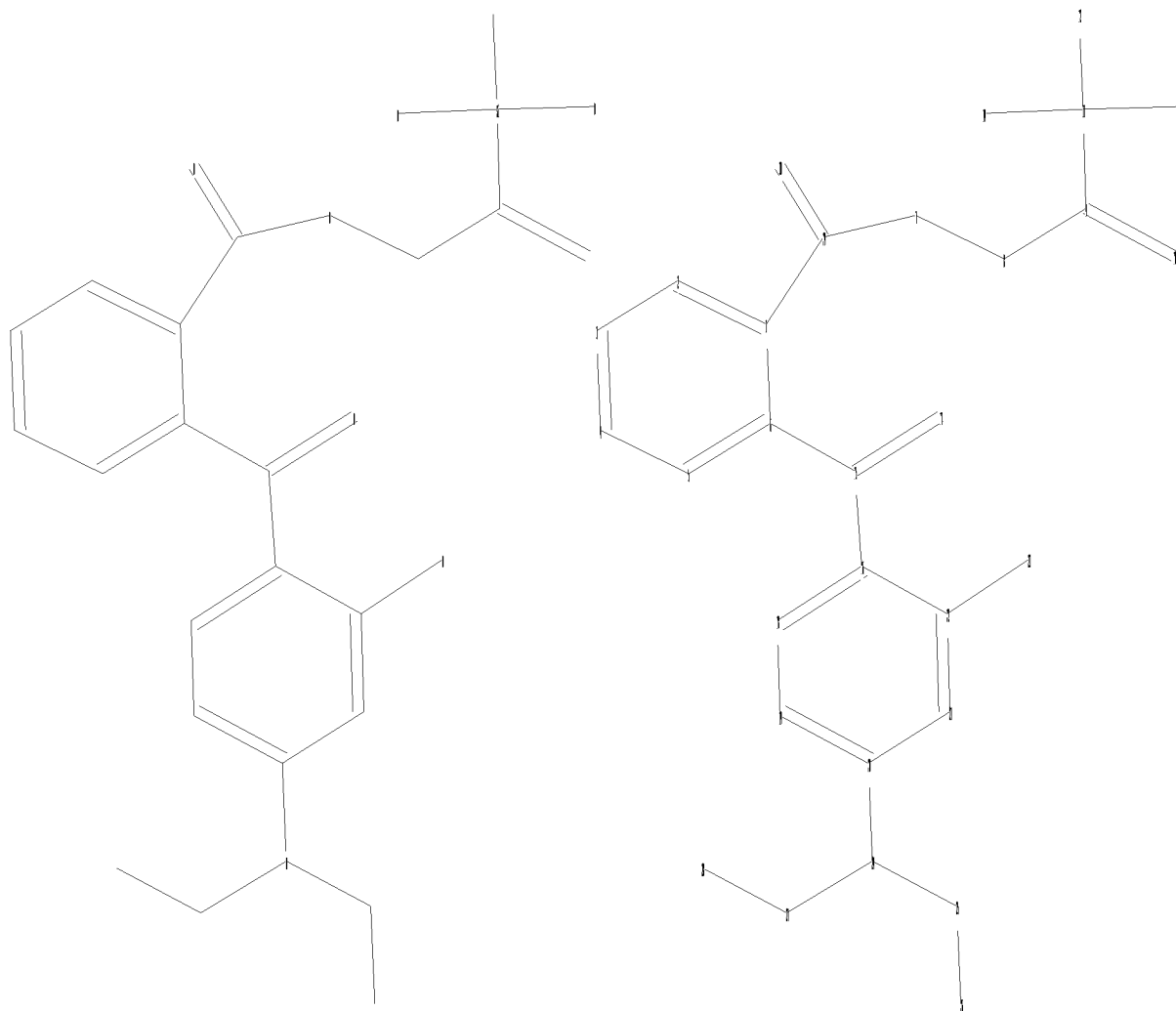
```
FILE COVERS 1907 - 14 Apr 2008  VOL 148 ISS 16
```

chain nodes :
29 30
ring nodes :
1   2   3   4   5   6   16   18   19   20   21   22
ring/chain nodes :
7   8   9   10   11   12   13   14   15   17   23   24   25   26   27   28
chain bonds :
1-29   7-29   29-30
ring/chain bonds :
6-15   7-8   8-9   9-10   9-11   11-12   11-13   11-14   15-16   15-17   20-24   22-23   24-25
24-27   25-26   27-28
ring bonds :
1-2   1-6   2-3   3-4   4-5   5-6   16-18   16-22   18-19   19-20   20-21   21-22
exact/norm bonds :
6-15   7-29   8-9   9-10   9-11   11-12   11-13   11-14   15-16   25-26   27-28   29-30
exact bonds :

```
1-29  7-8  15-17  20-24  22-23  24-25  24-27
normalized bonds :
1-2  1-6  2-3  3-4  4-5  5-6  16-18  16-22  18-19  19-20  20-21  21-22


Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:CLASS  8:CLASS  9:CLASS  10:CLASS
 11:CLASS  12:CLASS  13:CLASS  14:CLASS  15:CLASS  16:Atom  17:CLASS  18:Atom
19:Atom  20:Atom  21:Atom  22:Atom  23:CLASS  24:CLASS  25:CLASS  26:CLASS
27:CLASS  28:CLASS  29:CLASS  30:CLASS




L11      STRUCTURE UPLOADED

=> s l11 sss full
FULL SEARCH INITIATED 18:31:08 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -      468 TO ITERATE

100.0% PROCESSED      468 ITERATIONS                                2 ANSWERS
SEARCH TIME: 00.00.01

L12               2 SEA SSS FUL L11

=> file caplus
COST IN U.S. DOLLARS                           SINCE FILE      TOTAL
                                                  ENTRY       SESSION
FULL ESTIMATED COST                              358.10       973.63


DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)     SINCE FILE      TOTAL
                                                  ENTRY       SESSION
CA SUBSCRIBER PRICE                               0.00         -8.00
```

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FILE LAST UPDATED: 13 Apr 2008 (20080413/ED)

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```
=> s l12
L13          1 L12

=> d ibib abs hit str 1-
```